

Automated Traffic Data Collection Report

OCTOBER 2005



Washington State Department of Transportation

In cooperation with the
United States Department of Transportation
Federal Highway Administration

WASHINGTON STATE

DEPARTMENT OF TRANSPORTATION

AUTOMATED TRAFFIC DATA COLLECTION REPORT

STRATEGIC PLANNING AND PROGRAMMING

TRANSPORTATION DATA OFFICE

HIGHWAY USAGE BRANCH

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OCTOBER 2005

TABLE OF CONTENTS

<u>EXECUTIVE SUMMARY</u>	1
<u>COMBINED RURAL/URBAN SITES TREND</u>	2
<u>RURAL SITES TREND</u>	3
<u>URBAN SITES TREND</u>	4
<u>SITE VARIANCE</u>	5
<u>SITES REPORTING/DATA SUMMARY</u>	6
<u>OCTOBER VOLUME COMPARISON</u>	7
<u>AUTOMATED TRAFFIC DATA COLLECTION REPORT</u>	8
<u>AUTOMATED DATA COLLECTION REPORT</u>	9-16
<u>AUTOMATED DATA COLLECTION SITE MAPS</u>	17-18
<u>GLOSSARY</u>	19

EXECUTIVE SUMMARY

This report is based upon data that was processed through **T**ransportation **I**nformation and **P**lanning **S**upport **S**ystem (TRIPS). The data is collected monthly from several sources; Automated Traffic Recorders (ATRs), the Washington State Ferry System and the Oregon State Department of Transportation. For the site to be considered for this report, the site had to be collecting data in the same month for three consecutive years. Processed data is compared collectively to same month during the previous two years to show a three-year trend. The comparative analysis before the report is based on four-year data trends.

RURAL

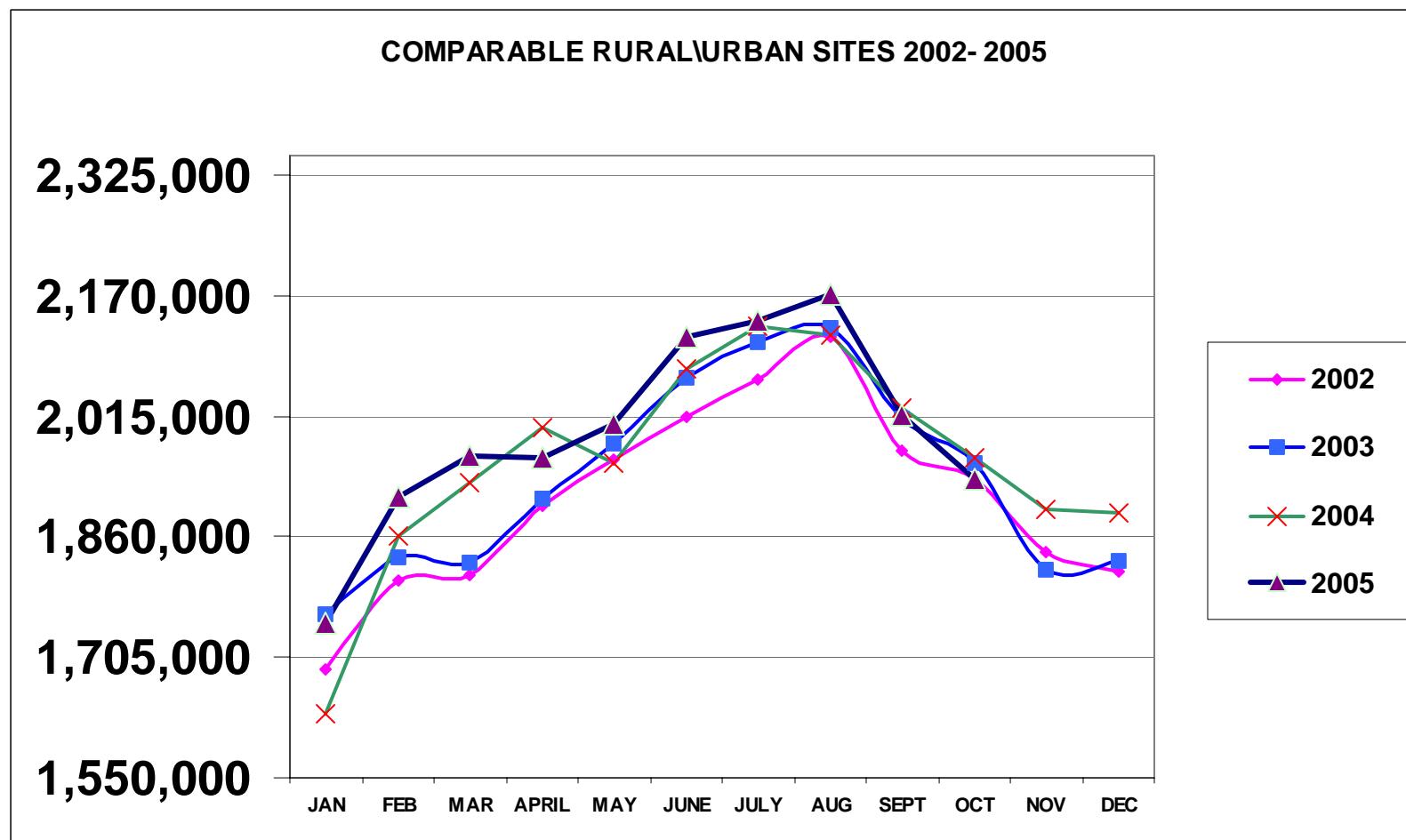
The vehicle volumes for current month (October) have decreased from October 2004 by -2.94%, decreased from October 2003 by -2.48% and have decreased from October 2002 by -1.17%.

URBAN

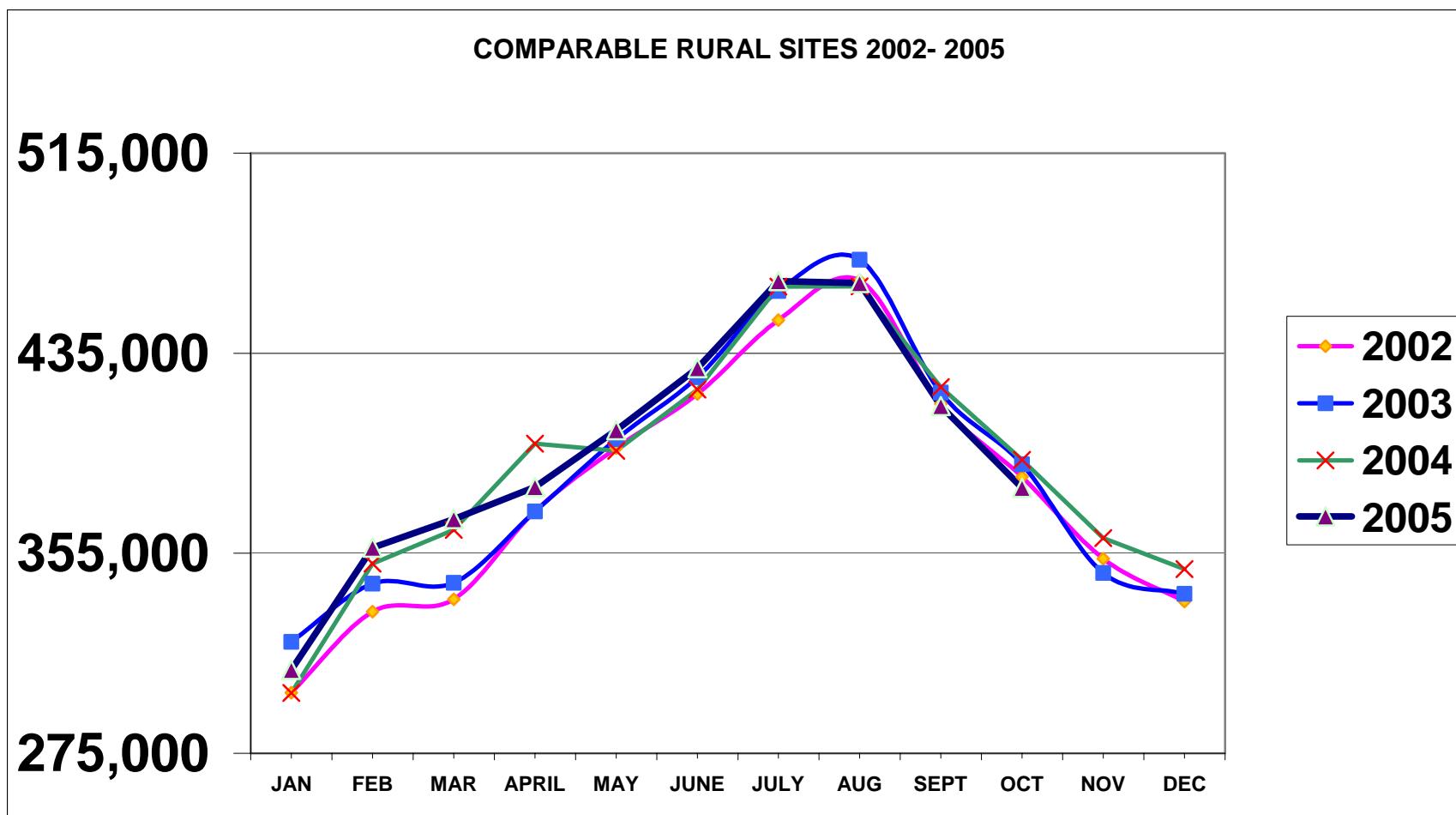
The vehicle volumes for current month (October) have decreased from October 2004 by -1.03%, decreased from October 2003 by -0.76% and have increased over October 2002 by 0.18%.

COMBINED

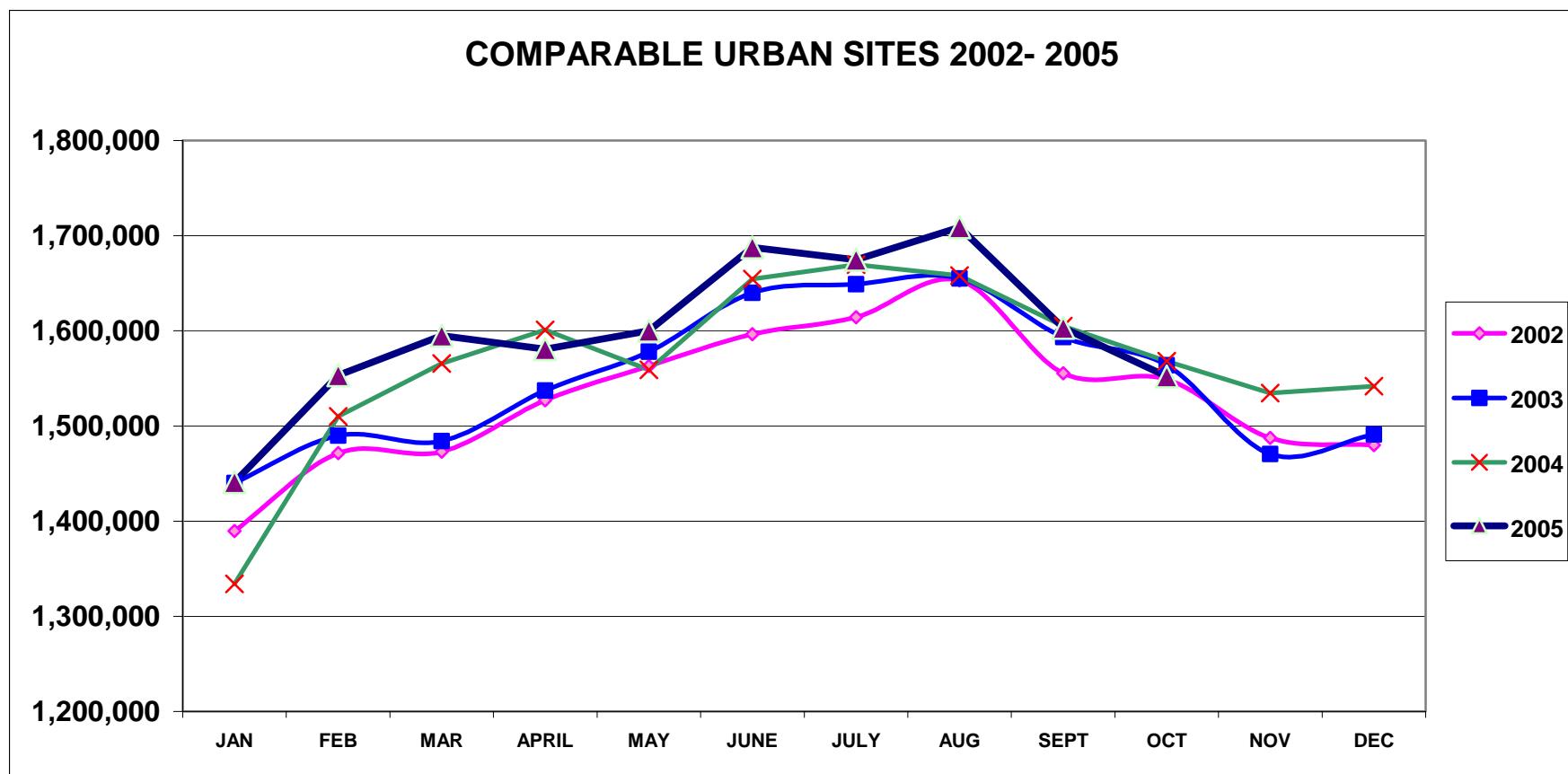
As a whole, according to the data collected and reported, the vehicle volumes for all comparable sites (Urban, Rural) have decreased from October 2004 by -1.41%, decreased from October 2003 by -1.10% and have decreased from October 2002 by -0.08%.



This graph reflects a three-year trend of “Rural/Urban” sites from January to December for the years of 2002, 2003, and 2004. January thru October 2005 is being added to show a four-year trend of data. The data was collected from 57 of the same sites each month showing a combined Average Daily Traffic trend for four consecutive years.



This graph reflects a three-year trend of “Rural” sites from January to December for the years of 2002, 2003, and 2004. January thru October 2005 is being added to show a four-year trend of data. The data was collected from 34 of the same sites each month showing a combined Average Daily Traffic trend for four consecutive years.



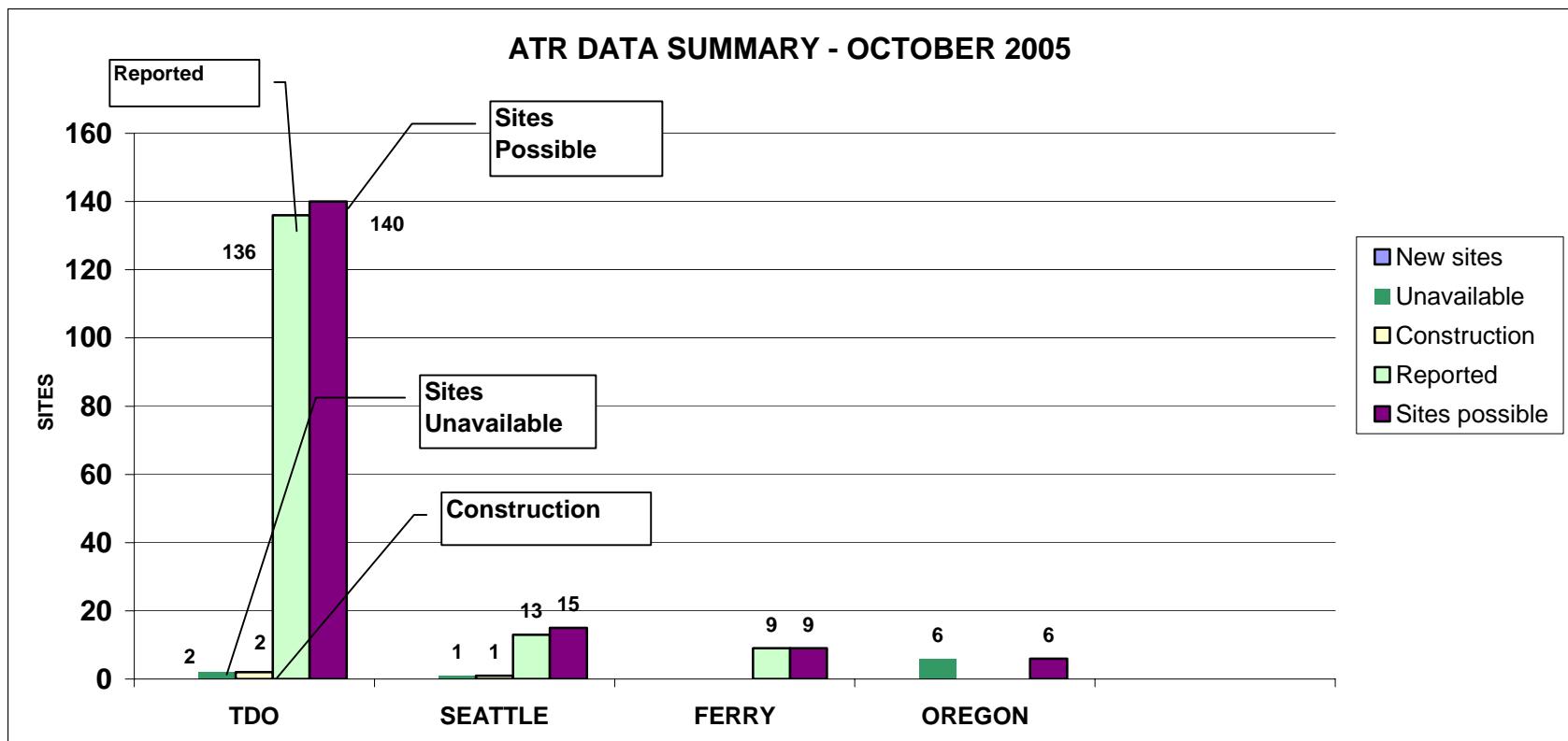
This graph reflects a three-year trend of "Urban" sites from January to December for the years of 2002, 2003, and 2004. January thru October 2005 is being added to show a four-year trend of the data. The data was collected from 23 of the same sites each month showing a combined Average Daily Traffic trend for four consecutive years.

SITE VARIANCE OR ANOMALY SUMMARY FOR OCTOBER

This list is a compilation of automated traffic recorder (ATR) sites with unusual and or abnormal traffic patterns for the month of October 2005 Included within this list are a site description for each automated traffic recorder site, a short statement of the reason for a large variance or anomaly, which occurred, and a conclusion.

* General decrease in traffic statewide may be due to higher fuel prices during this period.

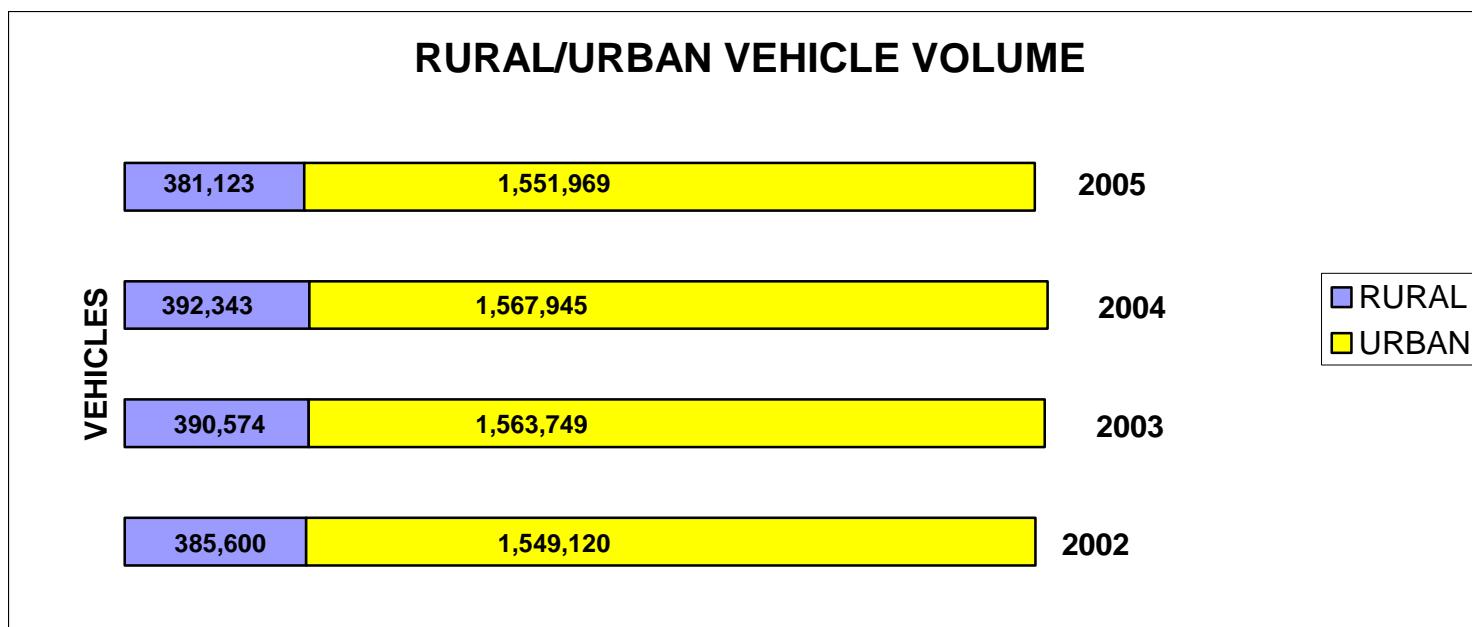
- P18 - SR 101 Lilliwaup
 - This is a low volume site. No apparent reason for the decrease in traffic.
- R040 - SR 123 Ohanapecosh
 - Construction in area where there is a large amount of trucks coming and going causing an increase in traffic.
- R066 - SR 26 Othello East
 - Decrease in traffic due to Ramp Improvements on SR 90 and SR 26.
 -
- S612 - SR 24 Vernita
 - Construction on SR 240 replacing existing bridge causing traffic to be re-routed.
- S840 - SR 504 Kidd Valley
 - Large activity going on with Mt. St. Helen in 2004 causing an increase in traffic where the traffic Has returned to normal.



The sites that were unavailable due to either equipment failure, trouble extracting data from field, construction and/or data that were not reported are 4 TDO (Transportation Data Office) sites, 6 Oregon sites and 2 Seattle sites.

OCTOBER VOLUME COMPARISON FOR 2002-2005

The volume of vehicles collected and reported for October is:



AUTOMATED TRAFFIC DATA COLLECTION REPORT DETAIL

The monthly Automated Traffic Data Collection Report is designed to provide reliable data to traffic engineers, state planners, traffic operations, other government agencies, regional administrators, the Washington State Patrol, private businesses and the citizens of Washington State. This report is administered and produced by the Transportation Data Office of the Washington State Department of Transportation.

This report is comprised of data collected from automated traffic recorders monitored by the ADC section, NW Regional Traffic Office, Washington State ferries division, and Oregon State when available. The data has been validated and verified for this report; it has been processed through the **TRansportation Information and Planning Support System (TRIPS)**.

The information within this report is:

- Average Daily Traffic (ADT)
- ADT compared to previous months for all comparable sites
- ADT compared to same month previous year
- Same month Percent Increase/Decrease
- Maximum Traffic/Maximum Day (by date, day and hour)
- Last possible month's percent of difference
- Missing data in month reported
- Last year same month

A legend is supplied for each page of listed site data.

The codes are:

- “U” = = unavailable
- “C” = = construction
- “E” = = estimated
- “N” = = new site to system
- “P” = = pass closed
- “I” = = partial estimation
- “Q” = = reported quarterly
- “R” = = site removed

For questions about this report or further site information, please contact the ADC section supervisor at 360-570-2392 or E mail this section at tdoadc@wsdot.wa.gov

DOT-RNB612-B

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 TRIPS SYSTEM
 AUTOMATED DATA COLLECTION REPORT

DATE 12/13/05
 TIME 11:18:14
 PAGE 1

FOR THE MONTH OF OCTOBER 2005

SR#	LEG	SRMP	B	NUM	LOCATION	RURAL URBAN	AVERAGE DAY 2005	THIS 2004	RELATION TO 2004		<<<<<< MAXIMUM TRAFFIC >>>>>>			
									%	MONTH	<<< MAXIMUM HOUR >>>	<< MAXIMUM DAY >>		
SR 2	50.12	R038	SKYKOMISH		R	R	4,168	4,259	- 2.1	- 8.4	782	SUN 9 3- 4P	7,677	SUN 9
SR 2	80.20	R058	W/O SUNLAND DR		R	R	3,914	3,945	- 0.8	- 0.2	755	SUN 9 1- 2P	7,300	SUN 9
SR 2 W	103.92	R047	PESHASTIN		R	R	12,826	13,158	- 2.5		1,447	FRI 14 3- 4P	16,623	FRI 14
SR 2 E	104.84	R047	DRYDEN		R	R	15,598	16,087	- 3.0	- 1.7	1,855	FRI 14 4- 5P	21,172	FRI 14
SR 2	113.10	P01	CASHMERE		R	R	21,224	21,487	- 1.2	+ 1.4	2,374	FRI 14 4- 5P	28,157	FRI 14
SR 2	179.10	P02	COULEE CITY		R	R	643	675	- 4.7	- 2.6	111	FRI 14 1- 2P	1,053	FRI 14
SR 2	250.50	R064	DAVENPORT		R	R	2,738	2,835	- 3.4	- 3.3	331	SUN 16 4- 5P	3,705	FRI 14
SR 2	301.40	P28	CHATTAROY		R	R	17,605	18,164	- 3.1	+ 0.5	1,788	FRI 14 5- 6P	20,278	FRI 14
SR 3	28.68	R089	BELFAIR		R	R	16,962	16,743	+ 1.3	+ 3.0	1,688	FRI 7 4- 5P	19,954	FRI 14
SR 4	55.14	R078	LONGVIEW/SR4		R	R	5,458	5,549	- 1.6	- 1.5	540	FRI 14 4- 5P	6,540	FRI 14
SR 5	20.14	R045	WOODLAND		R	R	63,834	65,282	- 2.2	+ 0.3	6,328	FRI 14 4- 5P	79,162	FRI 14
SR 5	44.30	P8	KELSO		R	R	48,042	49,049	- 2.1	+ 0.8	4,828	FRI 14 4- 5P	60,639	FRI 14
SR 5	86.32	R019	GRAND MOUND		R	R	57,229	58,447	- 2.1	+ 1.7	5,583	FRI 14 3- 4P	70,713	FRI 14
SR 5	207.76	R001	MARYSVILLE		R	R	78,282	79,813	- 1.9	+ 0.4	7,022	FRI 7 4- 5P	92,998	FRI 7
SR 5	210.30	R094	SILVANA		R	R	69,427	71,508	- 2.9	+ 0.1	6,441	FRI 7 4- 5P	83,737	FRI 7
SR 5	269.41	S803	CUSTER		R	R	25,412	25,604	- 0.8	+ 2.0	2,394	FRI 7 4- 5P	30,883	FRI 7
SR 9	32.98	R083	BRYANT		R	R	1,707	1,713	- 0.4	+ 2.7	208	SAT 22 2- 3P	2,088	SAT 22
SR 12	12.30	B02	BRADY		R	R	19,392	20,588	- 5.8	- 1.1	2,017	FRI 7 4- 5P	24,024	FRI 14
SR 12	77.78	R075	SALKUM		R	D	6,287	6,550	- 4.0	+ 1.5				
SR 12 W	135.10	R040	W/O COAL CREEK BRIDGE		R	R	1,576	1,676	- 6.0	- 4.9	242	SUN 16 3- 4P	2,196	FRI 14
SR 12 S	185.25	S818	WHITE PASS		R	R	2,118	2,075	+ 2.1	- 1.3	325	SUN 30 4- 5P	3,292	FRI 28
SR 12 E	185.62	S818	NACHES		R	R	4,399	4,489	- 2.0	+ 0.9	598	SUN 16 3- 4P	6,029	FRI 28
SR 12	307.90	R008	WALLULA JUNCTION		R	R	6,172	6,605	- 6.6		685	FRI 21 4- 5P	7,623	FRI 21
SR 12	376.98	P05	DAYTON		R	R	2,150	2,276	- 5.5	- 2.0	267	SUN 16 3- 4P	3,135	FRI 14

DOT-RNB612-B

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 TRIPS SYSTEM
 AUTOMATED DATA COLLECTION REPORT

DATE 12/13/05
 TIME 11:18:14
 PAGE 2

FOR THE MONTH OF OCTOBER 2005

SR#	LEG	SRMP	B	NUM	LOCATION	RURAL RECR	RURAL URBAN	AVERAGE DAY 2005	RELATION TO 2004 THIS MONTH %	LAST 10 MONTHS %	<<<<<< MAXIMUM TRAFFIC >>>>>>			
											VEHICLES DAY DATE HOUR	VEHICLES DAY DATE		
SR 12	390.66	R067 DODGE JUNCTION	R	2,139	0			- 0.2		268	FRI 14	5- 6P	3,182	FRI 14
SR 14	100.64	R076 MARYHILL	R	1,964	1,980	- 0.8	+ 0.4			621	SAT 8	10-11P	4,341	SAT 8
SR 14	102.27	R077 STONEHENGE	R	1,754	1,841	- 4.7	- 4.6			227	SUN 9	3- 4P	2,322	SUN 9
SR 16	18.65	R088 BURLEY	R	40,536	41,631	- 2.6	- 1.7			3,461	FRI 21	4- 5P	46,560	FRI 21
SR 17	30.37	R020 OTHELLO	R	5,427	5,541	- 2.1	+ 0.6			550	FRI 7	4- 5P	6,681	FRI 21
SR 17	112.25	R100 MANSFIELD/SR17	R	606	N> 663	- 8.6	- 2.2			84	SUN 16	3- 4P	869	FRI 14
SR 18	27.62	S838 ECHO GLEN	R	19,166	19,239	- 0.4	+ 3.1			2,264	FRI 21	4- 5P	26,720	FRI 14
SR 20	12.88	FY01 KEYSTONE FERRY	R	905	931	- 2.8	+ 0.3						1,219	WED 09
SR 20	20.02	S706 COUPEVILLE	R	8,335	8,219	+ 1.4	+ 2.8			851	TUE 11	4- 5P	9,406	FRI 21
SR 20	191.90	R037 WINTHROP	R	2,071	2,087	- 0.8	+ 2.0			391	SUN 16	2- 3P	4,034	FRI 14
SR 20	304.60	S820 REPUBLIC	R	2,614	2,678	- 9.2	- 2.9			393	FRI 14	3- 4P	4,330	FRI 14
SR 21	106.65	FY03 KELLER FERRY	R	191	206	- 7.3	- 3.2						378	WED 14
SR 24	43.50	S612 VERNITA (COL.R.BR.)	R	3,911	4,389	- 10.9	+ 0.3			444	FRI 7	4- 5P	4,944	FRI 7
SR 25	97.00	P27 BOSSBURG	R	347	368	- 5.7	+ 1.2			59	SAT 1	3- 4P	488	SAT 1
SR 26	43.06	R066 OTHELLO EAST	R	2,788	3,053	- 8.7	+ 0.1			517	SUN 16	1- 2P	5,097	FRI 14
SR 27	77.30	P30 MOCA	R	6,815	6,437	+ 5.9	+ 6.1			747	THU 27	5- 6P	8,187	FRI 7
SR 82	24.83	R048 E. OF SELAH CRK REST AREA	R	16,260	16,506	- 1.5	+ 1.2			1,744	FRI 14	4- 5P	20,804	FRI 14
SR 82	48.50	P08 BUENA	R	24,552	25,100	- 2.2	+ 0.4			2,418	FRI 14	5- 6P	29,515	FRI 14
SR 82	121.20	P09 PLYMOUTH	R	15,509	15,808	- 1.9	+ 1.7			1,603	FRI 14	4- 5P	19,944	FRI 14
SR 82	132.03	R086 UMATILLA	R	17,563	17,818	- 1.4	+ 2.0			1,796	FRI 14	4- 5P	22,405	FRI 14
SR 82	132.60	OR06 OREGON BORDER	R Q	0> 18,362		+ 1.7								
SR 90	23.54	S826 PRESTON	R	48,104	45,841	+ 4.9	+ 1.8			5,081	FRI 14	4- 5P	59,801	FRI 14
SR 90	33.56	R039 NORTH BEND	R	30,848	32,221	- 4.3	- 0.7			4,509	SUN 16	3- 4P	45,864	FRI 14
SR 90	47.71	S901 TINKHAM RD	R	28,222	29,795	- 5.3	- 4.9			4,234	SUN 16	3- 4P	43,081	FRI 14

DOT-RNB612-B

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 TRIPS SYSTEM
 AUTOMATED DATA COLLECTION REPORT

DATE 12/13/05
 TIME 11:18:14
 PAGE 3

FOR THE MONTH OF OCTOBER 2005

SR#	LEG	SRMP	B	NUM	LOCATION	RURAL URBAN	AVERAGE DAY 2005	* 2004	RELATION TO 2004		<<<<<<<< MAXIMUM TRAFFIC >>>>>>							
									THIS MONTH	%	LAST 10 MONTHS	%	VEHICLES	DAY	DATE	HOUR	VEHICLES	DAY
SR 90	52.24	S902 SNOQUALMIE SUMMIT	R	26,977	28,130	-	4.1	-	0.9		4,078	SUN 16	3- 4P	41,265	FRI 14			
SR 90	63.98	S903 CABIN CREEK	R	27,358	27,518	-	0.6	+	0.2		4,141	SUN 16	3- 4P	42,042	FRI 14			
SR 90	82.70	B04 CLE ELUM	R	28,343	29,916	-	5.3	+	0.3		4,277	SUN 16	2- 3P	42,951	FRI 14			
SR 90	136.59	RO42 VANTAGE	R	13,607	14,490	-	6.1	+	1.8		2,140	SUN 16	2- 3P	21,569	FRI 14			
SR 90	180.33	RO55 MOSES LAKE	R	10,119	10,671	-	5.2	-	0.3		1,307	SUN 23	3- 4P	14,221	FRI 14			
SR 90	218.83	P10 RITZVILLE	R	9,367	9,791	-	4.3	+	1.8		1,236	SUN 23	3- 4P	13,369	FRI 14			
SR 90	254.23	RO14 TYLER/FISHTRAP	R	15,674	C						1,749	SUN 23	2- 3P	21,512	FRI 14			
SR 97	13.41	RO41 GOLDDALE	R	4,743	4,865	-	2.5	-	1.8		555	FRI 14	5- 6P	6,209	FRI 14			
SR 97	66.30	P03 WAPATO	R	11,718	12,111	-	3.2	+	0.2		1,253	FRI 14	3- 4P	14,650	FRI 14			
SR 97 S	178.19	RO47 S/O OLD BLEWETT RD	R	5,667	5,880	-	3.6	+	1.5		638	SUN 16	3- 4P	9,113	FRI 14			
SR 97	220.55	RO84 ORONDO	R	4,367	4,190	+	4.2	+	3.3		591	FRI 14	3- 4P	7,112	FRI 14			
SR 97	250.35	P11 PATEROS	R	4,359	4,218	+	3.3	+	3.0		591	FRI 14	5- 6P	7,452	FRI 14			
SR 97	286.18	P23 OKANOGAN	R	4,236	4,425	-	4.3	-	1.8		518	FRI 14	3- 4P	6,414	FRI 14			
SR 97	293.42	RO68 OMAK	R	5,362	D	5,589	-	4.1	-	0.5		690	FRI 14	3- 4P	8,684	FRI 14		
SR 97	335.30	P22 OROVILLE	R	1,905	2,007	-	5.1	+	2.5		231	FRI 7	3- 4P	2,465	FRI 7			
SR 101	0.00	OR02 ASTORIA - MEGLER BR	R/Q	0	6,548													
SR 101	0.47	S841 ASTORIA/CHINOOK	R	5,225	5,182	+	0.8	+	3.8		715	SAT 15	2- 3P	6,700	SAT 15			
SR 101	28.95	RO74 NEMAH	R	2,090	2,175	-	3.9	-	1.6		315	SUN 16	1- 2P	2,734	FRI 21			
SR 101	104.55	RO54 HUMPTULIPS	R	2,328	U						245	FRI 21	3- 4P	2,877	FRI 21			
SR 101	203.93	RO73 SAPPHO	R/U		2,722				-	9.0								
SR 101	254.35	RO69 PORT ANGELES	R	22,364	23,574	-	5.1	-	1.4		2,178	FRI 7	4- 5P	25,461	FRI 21			
SR 101	281.15	RO23 DISCOVERY BAY	R	10,371	10,994	-	5.7	-	0.1		1,065	SAT 8	11-12A	12,469	SAT 8			
SR 101	324.80	P18 LILLIMAUP	R	2,157	2,351	-	8.3	+	5.6		264	FRI 14	2- 3P	2,658	FRI 14			
SR 104	13.92	RO85 HOOD CANAL BRIDGE	R	15,360	16,411	-	6.4	-	4.2		1,985	FRI 14	4- 5P	17,741	FRI 14			

DOT-RNB612-B

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
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DATE 12/13/05
 TIME 11:18:14
 PAGE 4

FOR THE MONTH OF OCTOBER 2005

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										MONTH %	MONTHS %	VEHICLES DAY	DATE HOUR	VEHICLES DAY	DATE
SR 104	19.48	R095	PORT GAMBLE		R	5,544	5,621	- 1.4	- 0.2	595	FRI 21	5- 6P	6,548	FRI 21	
SR 105	31.92	R043	WESTPORT		R	5,130	5,427	- 5.5	+ 0.1	549	FRI 7	4- 5P	6,180	FRI 7	
SR 123 N	3.88	R040	N/0 SR 12 - OHANAPECOSH		R	403	319	+ 26.3	+ 8.1	83	SUN 9	2- 3P	626	FRI 7	
SR 125	0.00	R003	OREGON BORDER		R/Q	0> 14,711			+ 5.3						
SR 195	6.01	P13	UNIONTOWN		R	4,988	5,275	- 5.4	- 0.2	564	MON 17	5- 6P	6,385	FRI 14	
SR 195	22.20	P14	PULLMAN		R	3,259	3,350	- 2.7	+ 1.8	402	FRI 14	5- 6P	4,318	FRI 14	
SR 195	87.70	P15	SPANGLE		R	9,422	9,825	- 4.1	- 1.3	1,303	SAT 8	10-11A	12,573	SAT 8	
SR 221	13.10	P17	PROSSER		R	2,279	2,227	+ 2.3	+ 6.0	245	TUE 25	4- 5P	2,841	THU 6	
SR 290	17.66	P33	NEWMAN LAKE		R	8,184	7,886	+ 3.8	+ 5.0	920	WED 19	4- 5P	9,716	FRI 14	
SR 307	2.31	R096	POULSB0		R	14,471	15,302	- 5.4	- 1.4	1,375	THU 20	5- 6P	16,528	FRI 7	
SR 395	27.20	B03	PASCO/SR 395		R	13,590	13,887	- 2.1	+ 1.1	1,460	FRI 21	5- 6P	17,854	FRI 14	
SR 395	36.24	R061	ELTOPIA		R	11,912	12,328	- 3.4	+ 0.7	1,215	FRI 7	4- 5P	15,379	FRI 14	
SR 395	93.01	P7C	RITZVILLE		R	6,596	6,819	- 3.3	+ 1.5	700	FRI 7	3- 4P	8,930	FRI 14	
SR 395	190.29	R063	LOON LAKE		R	8,409	8,760	- 4.0	- 2.1	952	FRI 14	4- 5P	10,857	FRI 14	
SR 395	235.60	R070	KETTLE FALLS		R	7,804	8,192	- 4.7	- 0.2	822	FRI 14	3- 4P	10,268	FRI 14	
SR 395	260.00	P26	ORIENT		R	679	723	- 6.1	- 4.4	75	SAT 1	2- 3P	824	FRI 14	
SR 401	0.01	S841	ASTORIA/MEGLER		R	2,242	2,267	- 1.1	- 5.8	271	SUN 2	9-10A	2,728	FRI 21	
SR 410 W	116.26	S818	CHINOOK PASS		R	2,498	2,567	- 2.7	- 0.6	329	SUN 16	1- 2P	3,603	FRI 28	
SR 411	7.97	S819	LEXINGTON		R	4,111	4,312	- 4.7	- 1.0	457	FRI 7	4- 5P	4,720	FRI 14	
SR 504	19.43	S840	KIDD VALLEY		R	735	1,776	- 58.6	+ 8.0	213	SAT 22	2- 3P	1,600	SAT 22	
SR 730	0.00	R003	OREGON BORDER		R/Q	E> 2,581			+ 2.1						
SR 970	6.85	R057	TEANAWAY		R	4,465	4,600	- 2.9	+ 0.8	806	SUN 16	2- 3P	7,638	FRI 14	

DOT-RNB612-B

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 TRIPS SYSTEM
 AUTOMATED DATA COLLECTION REPORT

DATE 12/13/05
 TIME 11:18:14
 PAGE 5

FOR THE MONTH OF OCTOBER 2005

SR#	LEG	SRMP	B	NUM	URBAN RECORDERS RECR	RURAL URBAN	AVERAGE DAY 2005	RELATION TO 2004 THIS MONTH %	<<<<<< MAXIMUM TRAFFIC >>>>>>				
									'04	2004	LAST 10 MONTHS %	<<< MAXIMUM HOUR >>>	<< MAXIMUM DAY >>
SR 2	0.26	RO52 EVERETT/SR 2		U	69,833	70,191	- 0.5	+ 0.3	6,039	TUE 25	4- SP	80,002	FRI 7
SR 2	119.77	RO53 WENATCHEE (OLDS BR.)		U	20,962	20,604	+ 1.7	+ 3.5	2,430	FRI 14	4- SP	27,068	FRI 14
SR 2	289.79	RO21 SPOKANE/DIVISION ST.		U	44,503	47,303	- 5.9	- 2.9	4,089	FRI 21	4- SP	53,283	FRI 7
SR 3	44.33	RO50 SILVERDALE		U	41,955	43,552	- 3.7	- 0.2	4,152	TUE 11	4- SP	49,534	FRI 14
SR 5	0.00	OR01 OREGON BORDER		U Q	0>123,836		- 0.3						
SR 5	1.98	P5 VANCOUVER		U	118,706	121,523	- 2.3	+ 2.3	10,680	TUE 18	5- 6P	144,695	FRI 14
SR 5	100.54	R097 TUMWATER		U	65,436	66,608	- 1.8	+ 2.1	5,995	FRI 14	4- SP	80,765	FRI 14
SR 5	103.54	R099 OLYMPIA/CUSTER WAY		U U	N> 89,801		- 0.5						
SR 5	106.70	P4 OLYMPIA/BOULEVARD		U D	131,526	137,520	- 4.4	+ 1.6					
SR 5	111.01	RO60 S/O SR 510 I/C-LACEY		U	106,255	105,806	+ 0.4	+ 2.2	9,282	FRI 14	3- 4P	128,359	FRI 14
SR 5	119.39	R081 DUPONT		U	111,382	D>109,845	+ 1.4	+ 2.7	9,447	THU 27	4- SP	132,837	FRI 14
SR 5	126.76	R092 S/O SR 512 I/C		U	143,960	142,526	+ 1.0	+ 2.3	11,886	FRI 21	3- 4P	168,031	FRI 14
SR 5	131.18	R034 TACOMA(AT 48TH ST.)		U	187,470	188,925	- 0.8	+ 0.8	14,125	THU 27	4- SP	215,688	FRI 14
SR 5	136.80	S837 FIFE		U	178,504	180,570	- 1.1	+ 0.9	13,879	THU 20	4- SP	204,201	FRI 14
SR 5	148.07	S809 MIDWAY		U	186,307	189,671	- 1.8	- 1.4	15,192	FRI 14	2- 3P	213,000	FRI 21
SR 5	153.48	S205 S. OF I-405/SR 518 I/C		U	202,592	203,784	- 0.6	- 1.9	16,241	FRI 14	2- 3P	233,544	FRI 14
SR 5	159.38	S201 N 00 I-405/SR 518 I/C		U	242,694	234,516	+ 3.5	+ 0.7	19,236	FRI 28	3- 4P	281,052	FRI 7
SR 5	162.35	S202 S. OF I-90/SR 518 I/C		U	229,995	236,032	- 2.6	- 4.1	17,874	FRI 21	3- 4P	271,821	FRI 21
SR 5	168.31	R49R (RL)E. ROANOKE ST. UXING		U	45,916	U		- 0.7	5,757	TUE 11	7- 8A	56,494	FRI 21
SR 5	168.84	RO46 S/O NE 45TH		U	213,579		- 0.6						
SR 5	176.72	P3 NE 185TH ST UXING		U C	188,736		+ 0.9						
SR 5	179.88	S189 N. OF 222TH. SW I/C		U	191,956	194,224	- 1.2	- 0.1	15,917	FRI 14	4- SP	226,258	FRI 21
SR 5	184.48	P1 EVERETT		U	176,912	177,339	- 0.2	+ 1.4	13,571	FRI 14	2- 3P	200,663	FRI 14
SR 5	193.29	R082 EVERETT PACIFIC		U D	158,138	160,534	- 1.5	+ 0.3					

DOT-RNB612-B

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 TRIPS SYSTEM
 AUTOMATED DATA COLLECTION REPORT

DATE 12/13/05
 TIME 11:18:14
 PAGE 6

FOR THE MONTH OF OCTOBER 2005

SR#	LEG	SRMP	B	NUM	LOCATION	URBAN	RURAL	AVERAGE DAY	RELATION TO 2004		<<<<<< MAXIMUM TRAFFIC >>>>>>										
									'05	'04	THIS MONTH %	LAST 10 MONTHS %	VEHICLES	DAY DATE	HOUR	VEHICLES	DAY DATE				
SR 5	226.96	RO93 MT VERNON		U	65,134	U					+ 2.1		5,974	FRI 7	4- 5P	79,035	FRI 7				
SR 5	261.33	P04 FERNDALE		U	42,201		41,915	+ 0.9	+ 3.6			4,113	FRI 7	5- 6P	50,686	FRI 7					
SR 7	58.20	RO90 TACOMA		U	D 22,123		20,338	+ 8.8	+ 7.1												
SR 8 W	20.67	R003 MUD BAY		U	16,176		16,881	- 4.2	+ 0.4			1,720	SUN 16	2- 3P	19,966	FRI 14					
SR 9	28.75	P21 ARLINGTON		U	11,423		11,869	- 3.8	+ 3.7			1,231	FRI 7	4- 5P	13,262	FRI 14					
SR 14	11.90	P06 CAMPAS		U	37,369		36,502	+ 2.4	+ 5.2			3,463	FRI 21	4- 5P	43,285	FRI 21					
SR 14	17.70	P07 WASHOUGAL		U	6,131		6,428	- 4.6	- 1.6			660	SAT 22	4- 5P	7,638	SAT 22					
SR 16	1.10	D11 FIRCREST	C		94,226				- 3.6												
SR 16	8.43	R044 W/O OF TACOMA NARROWS BR		U	81,740		84,849	- 3.7	- 1.5			6,438	WED 19	4- 5P	92,935	FRI 21					
SR 18	5.26	P20 AUBURNEAST		U	52,539		52,187	+ 0.7	+ 3.9			4,823	FRI 20	4- 5P	62,633	FRI 14					
SR 18	12.55	D12 COVINGTON		U	27,517		27,170	+ 1.3	+ 2.8			2,892	FRI 7	4- 5P	35,387	FRI 14					
SR 20	55.67	FY02 (SP)ANACORTES SPUR FERRY		U	1,899		1,936	- 1.9	- 1.5							2,855	MON 07				
SR 82	34.02	P29 YAKIMA		U	44,592		47,713	- 6.5	- 1.9			4,567	FRI 14	4- 5P	54,206	FRI 14					
SR 90	4.22	R017 E/O OF MT.BAKER		U	119,573		118,705	+ 0.7	+ 3.1			11,533	WED 5	7- 8A	140,819	FRI 21					
SR 90	4.22	R17R (RL)E. END OF MT.BAKER T		U	12,263		12,590	- 2.6					2,596	MON 31	5- 6P	15,371	FRI 21				
SR 90	10.82	S203 E.OF I-405 I/C	C		148,150			- 0.5													
SR 90	14.65	S825 ISSAQUAH		U	116,754		116,106	+ 0.6	+ 3.5			10,111	FRI 20	5- 6P	136,112	FRI 21					
SR 90	285.23	R036 SPOKANE/SPRAGUE AVE E		U	105,475		105,644	- 0.2	+ 1.9			10,298	FRI 7	4- 5P	128,035	FRI 7					
SR 90	298.40	P24 STATELINE		U	43,980		43,996		+ 1.1				4,527	FRI 14	4- 5P	54,761	FRI 14				
SR 97	201.53	R059 (AR)ROCKY REACH		U	6,386		6,640	- 3.8	+ 3.0				760	FRI 14	4- 5P	8,204	FRI 14				
SR 99	29.37	R101 SEATTLE/ALASKAN WAY		U	74,525									8,407	THU 20	5- 6P	88,324	FRI 21			
SR 101 N	361.37	R003 MUD BAY		U	29,896		30,194	- 1.0	+ 1.5				3,007	TUE 18	5- 6P	39,169	FRI 14				
SR 101 E	361.81	R003 MUD BAY		U	46,073		47,075	- 2.1	+ 1.1				4,644	FRI 21	4- 5P	55,135	FRI 14				
SR 101	366.69	RO98 OLYMPIA/COOPER POINT RD		U	95,387		96,747	- 1.4	+ 0.7				8,812	TUE 18	5- 6P	110,587	FRI 21				

DOT-RNB612-B

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 TRIPS SYSTEM
 AUTOMATED DATA COLLECTION REPORT

DATE 12/13/05
 TIME 11:18:14
 PAGE 7

FOR THE MONTH OF OCTOBER 2005

SR#	LEG	SRMP	B	NUM	LOCATION	URBAN RURAL	AVERAGE DAY 2005	* 2004	RELATION TO 2004			<<<<<< MAXIMUM TRAFFIC >>>>>>		
									THIS MONTH %	LAST 10 MONTHS %	<<< MAXIMUM HOUR >>>	<< MAXIMUM DAY >>	VEHICLES DAY DATE HOUR	VEHICLES DAY DATE
SR 104	24.45	FY04 EDMONDS-KINGSTON FERRY	U	5,878	6,105	- 3.7	- 1.6					6,889	TUE 22	
SR 160	7.47	FY05 FAUNTLEROY FERRY	U	1,821	1,795	+ 1.4	+ 2.7					2,192	MON 21	
SR 163	3.37	FY09 PT DEFIANCE FERRY	U	1,084	1,096	- 1.1	- 1.4					1,332	MON 21	
SR 167	23.70	P6 KENT	U	117,403	117,938	- 0.5	+ 2.5	8,283	FRI 14	3- 4P	132,110	FRI 21		
SR 182	6.34	R081 PASCO/COURT ST.	U	45,515	44,215	+ 2.9	+ 6.8	5,031	TUE 25	5- 6P	52,258	FRI 21		
SR 205	26.59	R04 OREGON BORDER	U	0>135,694			+ 0.1							
SR 205	28.84	R051 VANCOUVER/MILL PLAIN	U	109,036	108,455	+ 0.5	+ 3.9	9,582	FRI 14	4- 5P	128,940	FRI 14		
SR 240	37.53	R062 W/O OLD SR 12 - RICHLAND	U/C	55,350			+ 1.5							
SR 285	0.21	S103 E WENATCHEE BRIDGE	U	50,695	51,677	- 1.9	- 0.2	4,897	THU 27	4- 5P	58,104	FRI 7		
SR 304	3.51	FY06 BREMERTON FERRY	U	1,893	1,763	+ 7.4	+ 5.6					2,394	MON 14	
SR 305	0.02	FY07 WINSLOW FERRY	U	5,624	5,593	+ 0.6	- 0.5					6,485	MON 21	
SR 395	18.58	R067 KENNEWICK	U	57,411	57,936	- 0.9	+ 2.0	5,657	TUE 25	5- 6P	65,464	FRI 7		
SR 405	6.95	S821 N.OF 30TH ST. I/C	U	146,517			+ 1.4	10,867	THU 27	4- 5P	163,070	FRI 21		
SR 405	9.26	D1 112TH AVE SE	U	139,570	139,152	+ 0.3	+ 1.8	10,193	THU 20	4- 5P	155,955	FRI 14		
SR 405	13.04	S204 N. OF SE 8TH ST I/C	U	199,126	184,607	+ 7.9	+ 4.7	14,642	FRI 7	2- 3P	223,873	FRI 7		
SR 405	18.71	S822 N. OF SR908 I/C	U	178,956	179,813	- 0.5	+ 0.5	13,978	FRI 14	3- 4P	205,838	FRI 14		
SR 405	28.99	S824 BOTHELL	U	106,120	105,571	+ 0.5	+ 4.6	9,016	THU 20	5- 6P	122,556	FRI 21		
SR 433	0.70	S503 LONGVIEW(COL.R.BR.)	U	19,236	18,532	+ 3.8	+ 7.5	2,053	FRI 14	4- 5P	23,129	FRI 14		
SR 509	26.37	D14 BURIEN SR 509	U	56,443	56,962	- 0.9	+ 1.7	5,714	WED 5	5- 6P	66,123	FRI 21		
SR 512	1.53	D3 PARKLAND	U	90,770	90,487	+ 0.3	- 0.4	7,391	WED 26	4- 5P	104,016	FRI 21		
SR 518	0.35	D13 SEATAC SR 518	U	59,139	58,523	+ 1.1	+ 3.2	4,981	FRI 7	5- 6P	67,626	FRI 21		
SR 520	0.00	S502 E. OF I-5 I/C	U	59,525	56,575	+ 5.2	- 0.8	4,610	TUE 4	7- 8A	69,809	FRI 14		
SR 520	4.00	D10 TOLL PLAZA	U	101,671	102,860	- 1.2	+ 0.2	7,981	WED 5	7- 8A	115,437	THU 27		
SR 520	7.93	S533 E. OF I-405 I/C	U	100,227	102,497	- 2.2	- 1.0	8,412	WED 5	7- 8A	114,666	THU 20		

DOT-RNB612-B

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
TRIPS SYSTEM
AUTOMATED DATA COLLECTION REPORTDATE 12/13/05
TIME 11:18:14
PAGE 8

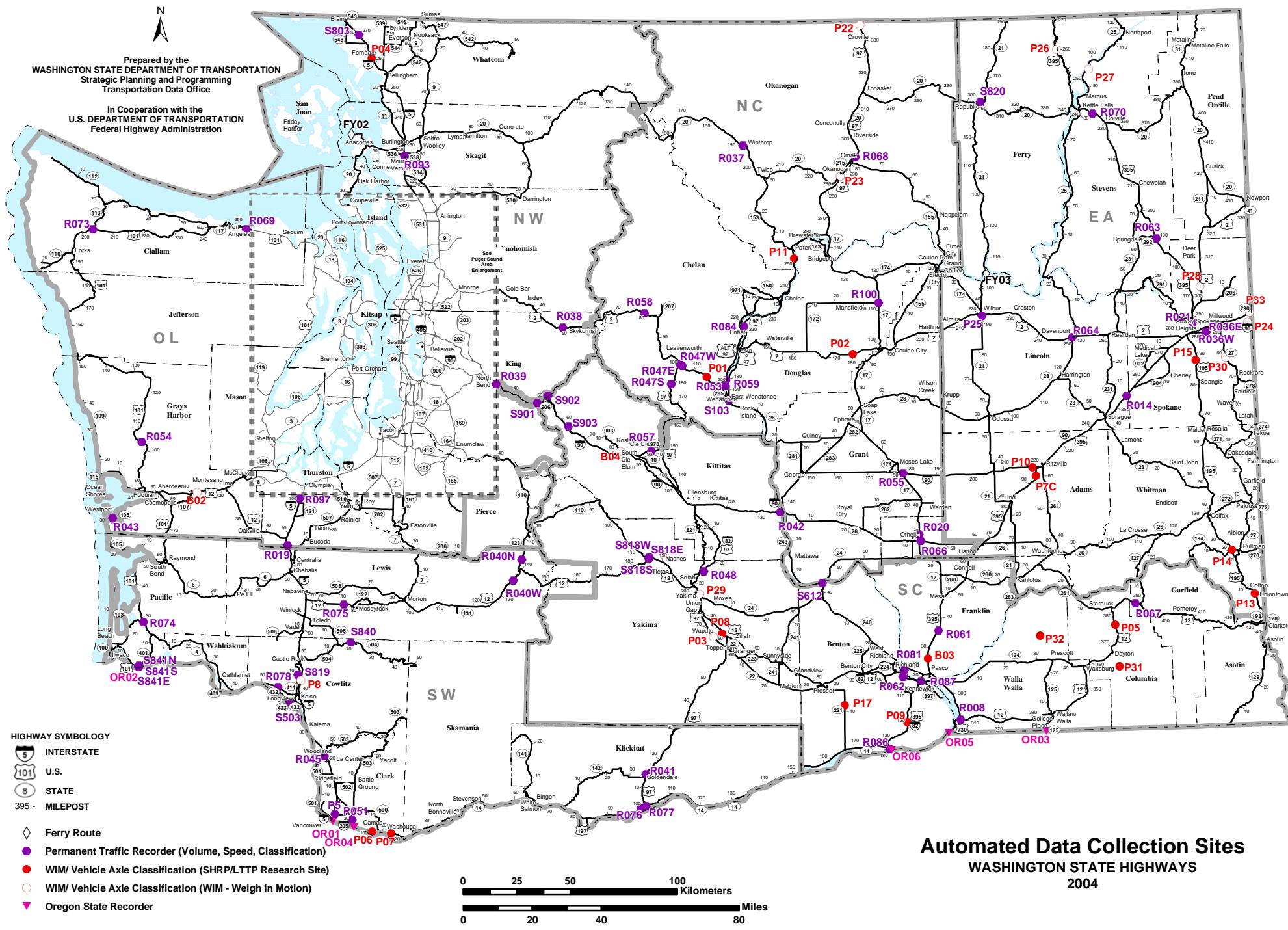
FOR THE MONTH OF OCTOBER 2005

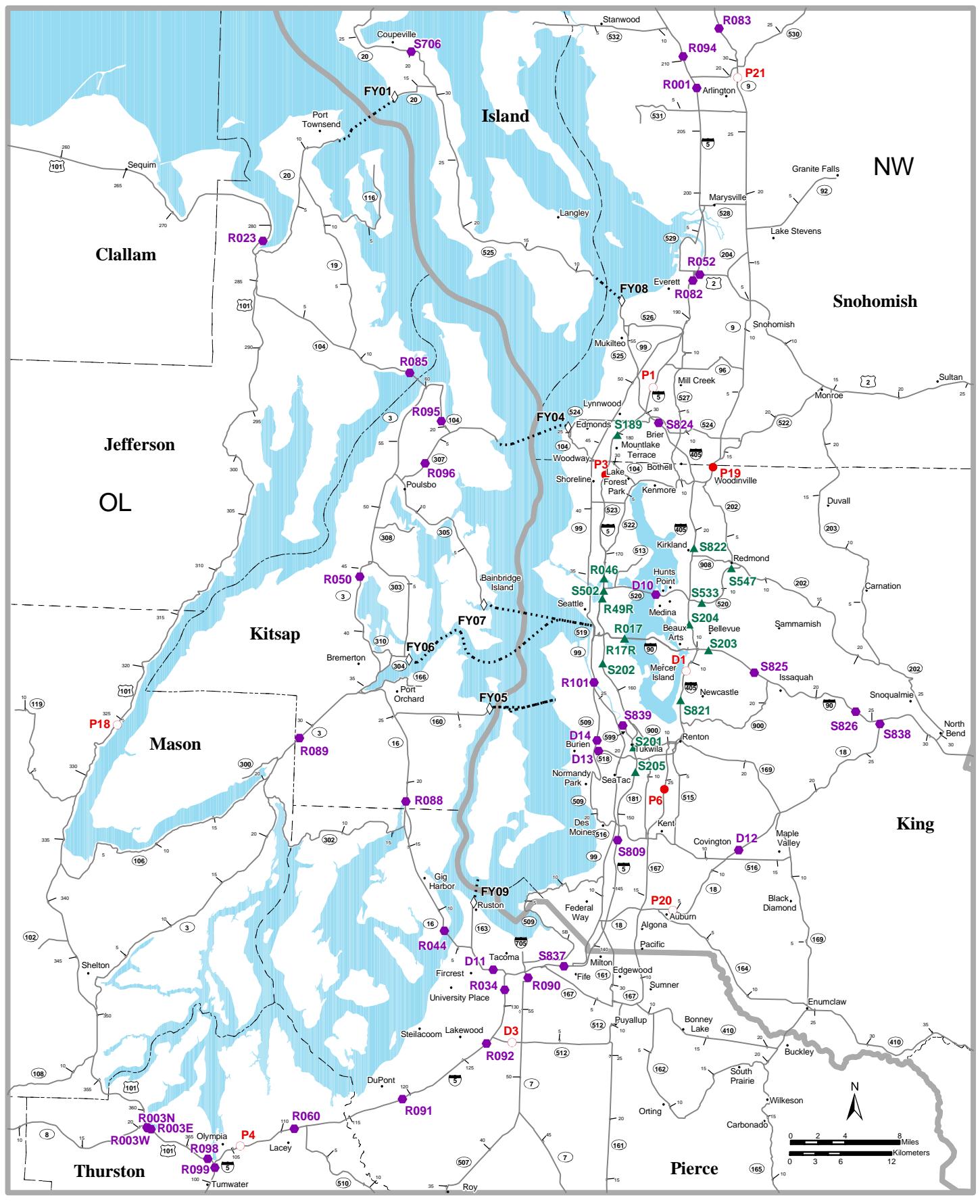
SR#	LEG	SRMP	B	NUM	LOCATION	RURAL URBAN	AVERAGE DAY 2005	* 2004	RELATION TO 2004 <<<<<< MAXIMUM TRAFFIC >>>>>>										
									THIS MONTH	LAST 10 MONTHS	<<< MAXIMUM HOUR >>>>	<< MAXIMUM DAY >>	VEHICLES DAY DATE HOUR	VEHICLES DAY DATE	VEHICLES DAY DATE HOUR	VEHICLES DAY DATE	VEHICLES DAY DATE HOUR	VEHICLES DAY DATE	
SR 520	12.01	S547 E. OF W.LK.SAMM.PK	U	66,672	67,886	- 1.8	- 1.3	5,874	FRI 14	8- 9A	77,086	THU 20							
SR 522	13.30	P19 WOODINVILLE	U	43,268	40,381	+ 7.1	+ 2.3	3,682	FRI 21	2- 3P	49,561	FRI 21							
SR 525	8.46	FY08 MUKILTEO FERRY	U	5,847	5,808	+ 0.7	+ 0.7					6,594	MON 21						
SR 599	1.40	S839 TUKWILA	U	39,286	39,400	- 0.3	+ 3.2	4,294	WED 26	7- 8A	49,110	THU 27							



Prepared by the
WASHINGTON STATE DEPARTMENT OF TRANSPORTATION
Strategic Planning and Programming
Transportation Data Office

In Cooperation with the
U.S. DEPARTMENT OF TRANSPORTATION
Federal Highway Administration





2004 Puget Sound Enlargement

Automated Data Collection Sites

- ◊ Ferry Route
- ▲ Northwest Region Volume Recorder
- Permanent Traffic Recorder (Volume, Speed, Classification)
- WIM/ Vehicle Axle Classification (SHRP/LTTP Research Site)
- WIM/ Vehicle Axle Classification (WIM - Weigh in Motion)

GLOSSARY

URBAN.....Of or relating to city traffic

RURAL.....Of or relating to country traffic

COMBINED.....Total of urban and rural traffic

ATR.....Automated Traffic Recorder

ADC.....Automated Data Collection

ADT.....Average Daily Traffic

TRIPS.....Transportation Information and Planning Support System

SRMP.....State Route Mile Post

RECR NUM.....Automated Traffic Recorder Number

For answers to any questions about this report and or if you wish to have further a detailed report for one of the sites that the Automated Data Collection office (ADC) is currently monitoring, please call Tony Niemi at (360) 570-2392 or Pamela Pope at (360) 570-2396.

To obtain classification, length and or speed information please contact the ADC section of the Transportation Data Office at tdoadc@wsdot.wa.gov